

REMARKS

Claims 1, 2, 4, 5, 7-10, and 12-37 are pending in the present application.

Applicants wish to thank Examiner Robertson for the indication that Claims 2-4, 10, 11, 13, 16, and 21-28 are free of the art of record (paper number 11, page 5, numbered paragraphs 4-6).

The rejection of Claims 1, 5-9, 12, 14, 15, and 17-20 under 35 U.S.C. §102(e) over Ikenaga et al in view of Kato et al is obviated by amendment.

The present invention provides, in part, a coating composition comprising:

(a-1) at least one component selected from the group consisting of an organosilane represented by general formula (1) wherein n is 1 or 2, and at least one of R¹ groups is an epoxy group-containing substituted derivative, a hydrolyzate of said organosilane and a condensate of said organosilane; and

(a-2) at least one component selected from the group consisting of an organosilane represented by general formula (1) wherein no epoxy group is contained in R¹, a hydrolyzate of said organosilane and a condensate of said organosilane;

(b) an organosiloxane oligomer having a weight average molecular weight of 300 to 100,000;

(c) a photocatalyst; and

(d') an organic solvent having a surface tension at 20°C of 260 μN/cm or less:



wherein, R¹, which may be the same or different when two or more R¹ groups are present, represents a monovalent organic group having 1 to 10 carbon atoms; R², which may be the same or different when two or more R² groups are present, represents an alkyl group

having 1 to 5 carbon atoms or an acyl group having 1 to 6 carbon atoms; and n is an integer ranging from 0 to 2 (see Claim 1).

The present invention further provides a method for producing the coating composition (see Claim 5) and a cured product obtained by coating and drying the coating composition (see Claim 7).

Applicants note that Ikenaga et al in view of Kato et al do not disclose or suggest any composition, method, or coated product having components (a-1), (a-2), (b), (c) (or (c')), and (d') as presently claimed. Specifically, Ikenaga et al in view of Kato et al do not disclose or suggest using (a-1) and (a-2) in such a composition where (a-1) is at least one component selected from the group consisting of an organosilane represented by general formula (1) wherein n is 1 or 2, and at least one of R¹ groups is an epoxy group-containing substituted derivative, a hydrolyzate of said organosilane and a condensate of said organosilane; and (a-2) is at least one component selected from the group consisting of an organosilane represented by general formula (1) wherein no epoxy group is contained in R¹, a hydrolyzate of said organosilane and a condensate of said organosilane.

The standard for determining anticipation requires that the reference "must teach every element of the claim" (MPEP §2131). Therefore, the absence of any disclosure by Ikenaga et al in view of Kato et al of the presently claimed composition, method, or coated product would necessarily make this reference fail to anticipate the present invention.

Accordingly, Applicants respectfully request withdrawal of this ground of rejection.

The objection of Claims 6 and 22 are obviated by appropriate amendment.

Withdrawal of this objection is requested.

Serial No.: 09/833,618

Reply to Office Action of February 4, 2003

Applicants submit that the application is now in condition for allowance, and early notification of such action is earnestly solicited.

Respectfully submitted,

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